S. No.	*Name of District*	*No. of Automatic Exchanges*
25.	Sindhudurg	33
26.	Solapur	73
27.	Thane	57
28.	Wardha	30
29.	Yeotmal	33
30.	MTNL, Bombay	91
	Total	1651

On-going Irrigation Projects in Maharashtra

3079. SHRI SHANKARRAO KALE:
SHRI VILASRAO NAGNATHRAO GUNDEWAR:

Will the Minister of WATER RESOURCES be pleased to state:

(a) whether some of the on-going irrigation projects and dams in Maharashtra are running behind schedule;

(b) if so, the details thereof;

(c) if not, the reasons therefor; and

(d) the extent of cost escalation as a result of delay?

THE MINISTER OF WATER RESOURCES (SHRI VIDYACHARAN SHUKLA): (a) to (d). A statement giving the details of the Major and Medium on-going irrigation projects of Maharashtra is enclosed.

STATEMENT

Statement Referred to in Reply to Parts (a) to (d) of Unstarred Question No. 3079 to be Answered in Lok Sabha on 16. 3. 1992

Rs. in crores/Irrigation Potential in thousand hectares.

Sl. No.	Name of Project	Plan in which started	Approved cost	Latest estimated cost	Expenditure			Spill over cost VIIIplan	Ultimate Potential	Potential achieved to		
					End of VII th Plan	during A.P.				End of VIIplan	Addition Annual	during Plans
						90-91	91-92 (Atd.)				90-90	91-92 (Atd.)
1	2	3	4	5	6	7	8	9	10	11	12	13
MAHOR PROJECTS												
1.	Jayakwadi St. I & II	V	274.52	650.46	446.28	31.18	30.00	143.00	277.21	196.28	7.33	4.80
2.	Bhatsa	V	UA	83.41	28.49	3.28	6.00	45.55	42.55	8.88	–	2.40
3.	Upper Tapi	IV	12.9	101.32	74.06	3.31	3.00	20.95	55.14	46.41	0.25	0.80
4.	Khadakwasla	II	11.62	202.50	116.24	9.18	9.500	67.58	62.15	40.81	0.75	0.80
5.	Krishna	III	27.66	224.14	135.42	6.72	7.00	75.00	113.26	78.01	0.57	–
6.	Lower Tirna	VI	37.65	122.94	46.75	11.25	14.00	50.94	20.26	2.97	1.26	1.60

Rs. in crores/Irrigation Potential in thousand hectares.

Sl. No.	Name of Project	Plan in which started	Approved cost	Latest estimated cost	Expenditure			Spill over cost VIIIplan	Ultimate Potential	Potential achieved to		
					End of VII th Plan	during A.P.				End of VIIIplan	Addition Annual	during Plans
						90-91	91-92 (Atd.)				90-90	91-92 (Atd.)
1	2	3	4	5	6	7	8	9	10	11	12	13
7.	Loweer Wunna	VI	UA	95.34	31.53	9.24	12.00	41.97	20.78	1.50	0.19	0.80
8.	Kanwa	VI	UA	29.46	7.0	3.51	4.50	14.00	1-.032	–	–	–
9.	Vishnupuri	AP 78-80	78	157.75	6.75	8.17	4.85	75.00	35.73	8.74	–	0.80
10.	Arunawati	VI	UA	89.57	28.85	8.84	11.00	40.88	30.87	–	–	–
11.	Tillari	AP 78-80	UA	443.32	16.02	2.31	2.50	20.45	7.01	–	-	–
12.	Wan	VI	UA	70.80	10.42	6.45	8.00	45.93	17.56	–	–	–
13.	Warna	IV	31.08	457.19	154.56	6.40	6.00	290.23	113.92	1.00	–	0.80
14.	Kukadi	AP 66-69	17.90	543.94	216.38	19.95	18.45	289.16	156.27	51.36	2.80	3.20
15.	Bhima	III	42.58	571.39	287.46	2.16	23.00	236.77	162.50	105.68	1.13	4.00
16.	Upper Panganga	V	84.49	424.16	191.14	14.27	12.70	206.05	111.53	36.77	2.00	1.60

Rs. in crores/Irrigation Potential in thousand hectares.

Sl. No.	Name of Project	Plan in which started	Approved cost	Latest estimated cost	Expenditure			Spill over cost VIIIplan	Ultimate Potential	Potential achieved to		
					End of VII th Plan	during A.P.				End of VIIplan	Addition Annual	during Plans
						90-91	91-92 (Atd.)				90-90	91-92 (Atd.)
1	2	3	4	5	6	7	8	9	10	11	12	13
17.	Upper Wardha	V	39.88	356.56	134.73	18.55	21.00	182.28	80.25	–	–	1.60
18.	Upper Godavari	AP 66-69	14.20	132.99	55.35	2.66	3.00	71.98	67.29	58.47	0.78	–
19.	Surya	AP 78-80	19.35	155.99	74.53	7.92	7.00	66.54	27.19	19.52	1.10	1.60
20.	Bawanthadi	Ap 78-80	UA	81.81	11.55	0.49	0.50	69.27	25.31	–	–	–
21.	Chaskaman	V	22.48	177.79	22.36	8.32	8.00	139.11	38.62	–	–	–
22.	Waghur	V	12.28	69.36	5.11	0.56	1.00	62.09	28.58	–	–	–
23.	Punad	VI	UA	49.03	1.61	0.30	0.50	46.62	16.86	–	–	–
24.	Nandur Madhmeshwar	V	72.66	100.20	7.87	0.69	1.50	90.14	45.12	–	–	–
25.	Upper Parvara	V	15.87	182.55	9.12	0.91	0.50	172.02	106.80	66.9	–	–

Rs. in crores/Irrigation Potential in thousand hectares.

Sl. No.	Name of Project	Plan in which started	Approved cost	Latest estimated cost	Expenditure			Spill over cost VIIIplan	Ultimate Potential	Potential achieved to		
					End of VII th Plan	during A.P.				End of VIIIplan	Addition Annual	during Plans
						90-91	91-92 (Atd.)				90-90	91-92 (Atd.)
1	2	3	4	5	6	7	8	9	10	11	12	13
26.	Lowe Dudhna	V	53.21	85.07	0.39	0.13	0.15	84.30	29.80	–	–	–
27.	Goshi Khurd	VI	UA	542.90	8.33	3.82	7.75	523.00	190.00	–	–	–
28.	Koyna Krishna lift	VI	UA	293.27	20.49	8.33	8.00	256.45	36.31	–	–	–
29.	Dudhganga	V	UA	254.41	78.66	8.99	8.04	158.72	65.14	–	–	0.80
30.	Nira Deedhar	VI	UA	103.95	0.05	0.05	0.25	10.3.60	31.21	–	–	–
31.	Tultuli	VI	UA	51.93	3.46	0.05	0.05	48.37	30.39	–	–	–
32.	Human	VI	UA	93.04	4.52	0.05	0.05	88.36	36.22	–	–	–
33.	Lower Wardha	VI	UA	117.18	3.51	0.71	1.00	111.90	52.98	–	–	–
34.	Talamba	VI	UA	106.71	5.94	0.36	0.50	99.91	16.15	–	–	–

Rs. in crores/Irrigation Potential in thousand hectares.

Sl. No.	Name of Project	Plan in which started	Approved cost	Latest estimated cost	Expenditure			Soill over cost VIIIplan	Ultimate Potential	Potential achieved to		
					End of VII th Plan	during A.P.				End of VIIplan	Addition Annual	during Plans
						90-91	91-92 (Atd.)				90-90	91-92 (Atd.)
1	2	3	4	5	6	7	8	9	10	11	12	13
35.	Landi	VI	UA	71.38	2.16	0.22	0.30	68.70	19.58	–	–	–
36.	Lower Panganga	VI	UA	232.81	0.01	0.01	0.01	232.78	135.57	–	-	–
MEDIUM PROJECTS												
1.	Dham	V	4.48	45.98	25.96	5.24	6.66	8.12	10.21	5.70	1.80	1.60
2.	Nathuwadi	V	8.29	27.34	23.48	1.43	1.25	1.18	4.62	3.52	–	0.54
3.	Shaknoor	VI	8.77	50.27	34.95	4.83	3.00	7.49	9.56	7.50	1.00	0.40
4.	Sanka	VI	3.53	17.13	6.63	0.77	1.40	8.33	2.83	1.50	–	0.30
5.	Nagasakya	VI	5.41	13.84	9.05	2.29	1.00	1.50	2.08	–	–	0.32
6.	Dehali	VI	6.86	19.4	2.23	1.02	1.25	13.94	4.35	–	–	–

Rs. in crores/Irrigation Potential in thousand hectares.

Sl. No.	Name of Project	Plan in which started	Approved cost	Latest estimated cost	Expenditure			Spill over cost VIIIplan	Ultimate Potential	Potential achieved to			
					End of VII th Plan	during A.P.				End of VIIplan	Addition Annual	during Plans	
						90-91	91-92 (Atd.)				90-90	91-92 (Atd.)	
1	2	3	4	5	6	7	8	9	10	11	12	13	
7.	Lower Pua	VI	3.68	23.48	19.52	1.54	2.00	0.42	9.68	8.10	0.97	0.30	
8.	Haranpari	VI	1.41	15.39	9.79	1.00	1.50	3.10	4.88	4.30	0.60	0.10	
9.	aron	V	2.89	26.80	19.48	2.06	1.60	3.66	10.71	8.00	–	0.80	
10.	Mun	VI	5.35	29.33	12.53	5.13	5.25	6.42	7.6	–	1.35	0.80	
11.	Wadiwale	AP-78-8	3.30	16.16	7.20	1.05	1.00	6.91	3.63	2.88	–	0.10	
12.	Jawalgaon	V	2.38	11.54	8.1	1.02	1.00	1.42	5.3	1.26	–	2.00	
13.	Kasari	V	6.15	14.44	9.66	1.49	1.00	2.29	9.46	3.53	–	0.80	
14.	Pakdigudam	VI	1.64	8.10	5.12	0.91	1.00	1.07	3.71	–	–	0.40	
15.	Masalga	VI	UA	8.36	3.20	1.46	1.25	2.45	2.43	–	–	0.10	

Rs. in crores/Irigation Poten tial in thousand hectares.

Sl. No.	Name of Project	Plan in which started	Approved cost	Latest estimated cost	Expenditure End of VII th Plan	Expenditure during A.P. 90-91	Expenditure during A.P. 91-92 (Atd.)	Spill over cost VIIIplan	Ultimate Potentia l	Potential achieved to End of VIIplan	Potential achieved to Addittion Annual 90-90	Potential achieved to during Plans 91-92 (Atd.)
1	2	3	4	5	6	7	8	9	10	11	12	13
16.	Deorjan	VI	1.53	6.30	2.97	0.54	1.25	1.54	1.8 1	–	–	0.47
17.	Sakol	VI	UA	8.95	3.85	1.60	1.50	2.00	2.06	–	–	0.10
18.	Hetwane	VI	UA	60.69	19.52	4.57	5.00	31.60	12.83	–	–	-
19.	Bahula	V	5.92	14.68	3.31	0.76	1.00	9.61	4.65	–	–	-
20.	Hivara	V	3.44	8.01	2.77	1.23	1.00	3.01	2.70	-	–	-
21.	Patgaon	VI	7.39	23.37	7.97	0.80	1.00	13.60	8.36	0.76	–	0.80
22.	Kumbhi	V	5.16	17.47	1.53	0.30	0.60	15.04	8. 89	0.82	–	0.05
23.	Tembhapuri	VI	UA	14.22	3.09	0.95	2.00	8.18	4. 78	–	–	–
24.	Kasarsari	VI	2.70	12.52	2.08	0.34	0.55	9.95	3.64	–	–	–
25.	Kadvi	V	3.47	15.22	2.19	0.30	0.40	12.33	9.22	1.40	–	–

Rs. in crores/Irrigation Potential in thousand hectares.

Sl. No.	Name of Project	Plan in which started	Approved cost	Latest estimated cost	Expenditure			Spill over cost VIIIplan	Ultimate Potential	Potential achieved to		
					End of VII th Plan	during A.P.				End of VIIIplan	Addition Annual	during Plans
						90-91	91-92 (Atd.)				90-90	91-92 (Atd.)
1	2	3	4	5	6	7	8	9	10	11	12	13
26.	Purna Neopur	V	1.89	4.82	1.20	0.54	0.80	2.28	4.29	–	–	-
27.	Amravati	VI	4.53	10.05	0.99	0.66	1.25	7.15	3.25	–	–	–
28.	Jangamhati	V	UA	11.19	1.35	0.70	0.75	8.39	3.14	0.02	–	–
29.	Anjana Palshi	V	3.19	6.46	0.85	0.69	1.50	3.42	2.55	–	–	–
30.	Sonwad	VI	3.11	13.27	1.14	1.24	1.25	9.64	2.36	–	–	-
31.	Jam	VI	UA	14.69	2.22	0.90	2.41	9.16	8.71	–	–	–
32.	Alandi	V	UA	14.00	10.04	1.28	1.50	1.18	6.30	4.62	1.00	0.40
33.	Bor Dahagaon	VI	UA	11.48	0.93	1.91	1.50	7.14	3.12	–	–	–
34.	Tajnapur	VI	UA	5.75	0.94	0.11	0.25	4.45	2.74	–	–	–
35.	Mor	V	0.91	14.83	1.42	0.02	6.01	13.38	1.54	–	-	–

Rs. in crores/Irrigation Potential in thousand hectares.

Sl. No.	Name of Project	Plan in which started	Approved cost	Latest estimated cost	Expenditure			Spill over cost VIIIplan	Ultimate Potential	Potential achieved to		
					End of VII th Plan	during A.P.				End of VIIplan	Addition Annual	during Plans
						90-91	91-92 (Atd.)				90-90	91-92 (Atd.)
1	2	3	4	5	6	7	8	9	10	11	12	13
36.	Ehikkotra	V	4.28	4.66	0.59	0.01	0.01	14.05	4.69	0.32	–	-
37.	Karawappanalla	VI	4.70	17.54	2.59	0.01	0.01	14.93	5.25	–	–	–
38.	Urmodi	VI	18.85	20.46	0.93	0.01	0.01	19.51	9.04	–	–	–
39.	Dhivnatalali	VI	UA	34.83	1.25	0.44	1.20	31.94	7.49	–	–	–
40.	Upper Manar	VI	UA	31.57	1.83	0.38	0.50	28.86	13.91	–	-	–
41.	Deogad	VI	UA	27.77	3.18	0.46	0.53	23.60	8.35	–	-	–
42.	Pandhari Nalla	V	0.33	2.03	0.19	–	0.10	1.74	2.08	–	–	–
43.	Bori	VI	UA	16.06	0.25	0.05	0.03	15.73	10.45	–	–	–
44.	Eardha	V	UA	17.25	0.02	–	0.01	1.74	20.8	–	–	–

Rs. in crores/irrigation Potential in thousand hectares.

Sl. No.	Name of Project	Plan in which started	Approved cost	Latest estimated cost	Expenditure			Spill over cost VIIIplan	Ultimate Potential	Potential achieved to		
					End of VII th Plan	during A.P.				End of VIIplan	Addittion Annual	during Plans
						90-91	91-92 (Atd.)				90-90	91-92 (Atd.)
1	2	3	4	5	6	7	8	9	10	11	12	13
45.	Dongergaon (C)	V	UA	6.85	0.40	–	–	6.45	3.59	–	–	–
46.	Channa Nadi	V	UA	7.90	1.03	–	-	6.87	2.12	–	–	–
47.	Yeotimasoli	V	UA	7.62	5.09	0.50	0.99	1.04	1.80	0.80	0.70	0.10
48.	Balpara	V	UA	5.19	2.84	0.44	1.00	0.91	0.96	–	–	–
49.	Mangrulpur	V	UA	2.95	0.45	–	0.01	2.49	1.50	–	–	–
50.	Talani	V	UA	2.80	0.45	0.04	0.03	2.28	2.44	–	–	–
51.	Umarnari	AP 78-80	UA	3.15	1.14	–	–	2.01	2.03	–		

1. U.A. Stands for Unapproved.
2. A.P. Stands for Annual Plan.
3. Programme for completion of the projeects depends upon the size of the project, availability of funds and construction materials and technical problems encountered during the execution. Subject to above geneerally the projects are programmed for completion in 10-15 years and medium irrigation projects in five years.
4. Delay in execution of projects is mainly due to inadequate allocation of funds to the Project in addition to the changee in the scope during execution, and acquisition problems, non-availability of scarce material like cement, steel and diesel.